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Fractional-Order Model Predictive Control: Development and Application

Guest Editor:

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Message from the Guest Editor

Articles submitted to this Special Issue may focus on research relating to fractional-order model predictive control and its applications to real dynamic systems modeled using integer- and/or fractional-order differential equations. Other important subjects, such as example numerical and computational aspects of proposed control algorithms, may also be explored.

Keywords are:

- model predictive control
- fractional-order control theory
- fractional-order dynamic models
- fractional-order controllers and observers
- analytical and computational methods for fractional-order systems
- implementation of fractional-order control



